

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. - 9. (Canceled).

10. (Currently Amended) [[A]] An optical measurement system, comprising:
a measurement arrangement defining at least one illumination beam path; comprising:
a lamp housing having first and second illumination sources for delivering at least one measurement light beam into the at least one illumination beam path of the measurement arrangement;

an installation element connecting the lamp housing detachably to ~~a remaining portion~~ of the measurement arrangement, wherein the first or the second illumination source is prealigned in the lamp housing such that the measurement light beam of the first and second illumination sources coincides with the at least one illumination beam path of the measurement arrangement;

first and second sockets on a front side of the lamp housing, wherein the first and second sockets are associated respectively with the first and second illumination sources; and

first and second hollow cylinders guided respectively in the first and second sockets, wherein light is guidable from the first and second illumination sources from the lamp housing through the first and second hollow cylinders to the measurement arrangement.

11. (Currently Amended) The optical measurement system arrangement as defined in Claim 10, wherein at least one contact in a ~~the~~ form of a socket and at least one further contact in a ~~the~~ form of a pin are provided on the measurement arrangement in order to create an electrical contact between the lamp housing and the measurement arrangement.

12. (Currently Amended) The optical measurement system arrangement as defined in Claim 10, wherein the installation element ~~in the measurement arrangement~~ comprises a block in which a notch and a stop are embodied.

13. (Currently Amended) The optical measurement system arrangement as defined in Claim 12, wherein the first socket rests in the notch and the second socket rests against the stop; and

wherein the first and second sockets are immovably pressed with a plate onto the notch and into the stop, respectively.

14. (Currently Amended) The optical measurement system arrangement as defined in Claim 13, wherein the plate is brought into contact with the first and second sockets by a screw joined to the installation element and thus retains the lamp housing in the installation element.

15. (Currently Amended) The optical measurement system arrangement as defined in Claim 10, wherein the installation element has a front surface against which rests a limiting stop provided on the first socket.

16. (Currently Amended) The optical measurement system arrangement as defined in Claim 10, further comprising a handle mounted on the lamp housing that facilitates insertion of the first and second sockets into the installation element.

17. (Currently Amended) [[A]] An optical measurement system comprising:
a measurement arrangement defining at least one illumination beam path; comprising:
a lamp housing having at least one illumination source for delivering at least one measurement light beam into the at least one illumination beam path of the measurement arrangement;

an installation element connecting the lamp housing detachably to a remaining portion of the measurement arrangement, wherein the at least one illumination source is prealigned in the lamp housing such that the measurement light beam of the at least one illumination source coincides with the at least one illumination beam path of the measurement arrangement;

first and second sockets on a front side of the lamp housing; and

a handle mounted on the lamp housing that facilitates insertion of the first and second sockets into the installation element.

18. (Currently Amended) The optical measurement system arrangement as defined in Claim 17, wherein the at least one illumination source comprises first and second illumination light sources, and

wherein the first and second sockets are associated respectively with the first and second illumination light sources.